

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	2	("5046471").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/03/07 11:22
S2	28	("3659965"   "4362476"   "4776315"   "4865522"   "4869225"   "4878816"   "4971017").PN. OR ("5046471").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/06 14:58
S3	5436	vehicle adj (fuel adj tank)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/03/06 15:18
S4	5360416	bracket or mount\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/06 15:19
S5	2473	S3 and S4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/06 15:19
S6	532	S5 and weld\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/06 16:46
S7	3067	137/558,565.17,565.01,202.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/06 16:47
S8	2052	137/558,565.17,565.01,202.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/03/06 16:48
S11	592	123/509.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/03/06 16:49
S12	462	248/121.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/03/06 17:38

## EAST Search History

S13	151	S8 and S3	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/03/06 16:58
S14	81	S11 and S3	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/03/06 17:31
S15	0	S12 and S3	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/03/06 16:50
S16	64	S13 and weld\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/03/06 17:11
S17	87	S13 not S16	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/03/06 17:11
S18	11	("3910302"   "4304530"   "4716931"   "4799504"   "4958655"   "4989629"   "5277217"   "5711339"   "5954083"   "6062250").PN. OR ("6499500").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/06 17:13
S19	29	("0612097"   "2429280"   "2840147"   "2963203"   "3074347"   "3470907"   "3500858"   "3633609"   "4306844"   "4377268").PN. OR ("4716931").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/06 17:16
S20	48	S12 and weld\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/03/06 17:41
S21	0	S12 and weld\$411 not S20	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/03/06 17:41
S22	591	S11 not S20	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/03/06 17:43
S25	2052	137/558,565.17,565.01,202.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/03/07 08:14

## EAST Search History

S26	743	S25 and tank	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/03/07 09:15
S27	184	S25 and tank same weld\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/03/07 08:16
S28	29	("0612097"   "2429280"   "2840147"   "2963203"   "3074347"   "3470907"   "3500858"   "3633609"   "4306844"   "4377268").PN. OR ("4716931").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/07 08:20
S29	11	("3910302"   "4304530"   "4716931"   "4799504"   "4958655"   "4989629"   "5277217"   "5711339"   "5954083"   "6062250").PN. OR ("6499500").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/07 08:20
S30	25	("1542116"   "2189945"   "2237310"   "2259319"   "2471280"   "2533640"   "2872951"   "3730221"   "4266580").PN. OR ("5042840"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/07 08:28
S31	25	("0231924"   "0753600"   "2171972"   "2935099"   "3548779"   "4520852"   "4762440"   "4856564"   "4871084"   "4896705"   "4986436"   "5058633"   "5060509"   "5085257"   "5257652").PN. OR ("5501243").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/07 08:42
S32	511	S26 not S27	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/07 08:43
S33	511	S26 NOT S27	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/07 08:43
S34	0	S25 and tank1 not S26	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/03/07 09:15
S35	1309	S25 not S26	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/03/07 09:16
S36	0	("860716").URPN.	USPAT	OR	OFF	2006/03/07 09:40

## EAST Search History

S37	33	(US-20010032670-\$ or US-20010050107-\$ or US-20030000502-\$ or US-20050155583-\$ or US-20010025652-\$ or US-20050211298-\$ or US-20050211297-\$).did. or (US-5046471-\$ or US-6065452-\$ or US-5449029-\$ or US-6499500-\$ or US-6058964-\$ or US-4304530-\$ or US-6260542-\$ or US-4306844-\$ or US-4716931-\$ or US-6640789-\$ or US-6260543-\$ or US-6241883-\$ or US-6152174-\$ or US-6203286-\$ or US-3857358-\$ or US-5308427-\$ or US-3074347-\$ or US-5404907-\$ or US-5501243-\$ or US-6286539-\$ or US-6588449-\$ or US-5992441-\$ or US-5971002-\$ or US-5522417-\$ or US-5485866-\$ or US-0860716-\$). did.	US-PGPUB; USPAT	OR	OFF	2006/03/07 09:50
S38	33	(US-20010032670-\$ or US-20010050107-\$ or US-20030000502-\$ or US-20050155583-\$ or US-20010025652-\$ or US-20050211298-\$ or US-20050211297-\$).did. or (US-5046471-\$ or US-6065452-\$ or US-5449029-\$ or US-6499500-\$ or US-6058964-\$ or US-4304530-\$ or US-6260542-\$ or US-4306844-\$ or US-4716931-\$ or US-6640789-\$ or US-6260543-\$ or US-6241883-\$ or US-6152174-\$ or US-6203286-\$ or US-3857358-\$ or US-5308427-\$ or US-3074347-\$ or US-5404907-\$ or US-5501243-\$ or US-6286539-\$ or US-6588449-\$ or US-5992441-\$ or US-5971002-\$ or US-5522417-\$ or US-5485866-\$ or US-0860716-\$). did.	US-PGPUB; USPAT	OR	OFF	2006/03/07 13:13
S39	18	S38 and weld\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/03/07 09:51
S40	1	S38 and protrusions	US-PGPUB; USPAT	OR	OFF	2006/03/07 10:03

## EAST Search History

S42	0	("weld\$4samemm").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/03/07 11:23
S43	34025	weld\$4 same mm	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/03/07 11:24
S44	8227	weld same mm	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/03/07 11:24
S45	3625	weld with mm	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/03/07 11:29
S46	101	S45 and weld adj thick\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/03/07 11:25
S47	2	S46 and tank	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/03/07 11:25
S48	0	S45 and ("2 and 5") adj mm	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/03/07 11:31
S49	0	weld with ("2 and 5") adj mm	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/03/07 11:31
S50	61294	("2" and "5") adj mm	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/03/07 11:36
S51	0	S50 and weld adj mm	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/03/07 11:32

## EAST Search History

S52	528	S50 and weld same mm	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/03/07 11:41
S53	35	S52 and tank	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/03/07 11:33
S54	7052	("2" adj "5") adj mm	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/03/07 11:38
S55	1	S54 and weld adj mm	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/03/07 11:37
S56	26956	("2" same "5") adj mm	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/03/07 11:38
S57	0	S56 and weld adj mm	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/03/07 11:38
S58	1320	weld same rang\$4 same mm	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/03/07 11:42
S59	20	S58 and ("2" adj "5") adj mm	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/03/07 11:43

## EAST Search History

S60	33	(US-20010032670-\$ or US-20010050107-\$ or US-20030000502-\$ or US-20050155583-\$ or US-20010025652-\$ or US-20050211298-\$ or US-20050211297-\$).did. or (US-5046471-\$ or US-6065452-\$ or US-5449029-\$ or US-6499500-\$ or US-6058964-\$ or US-4304530-\$ or US-6260542-\$ or US-4306844-\$ or US-4716931-\$ or US-6640789-\$ or US-6260543-\$ or US-6241883-\$ or US-6152174-\$ or US-6203286-\$ or US-3857358-\$ or US-5308427-\$ or US-3074347-\$ or US-5404907-\$ or US-5501243-\$ or US-6286539-\$ or US-6588449-\$ or US-5992441-\$ or US-5971002-\$ or US-5522417-\$ or US-5485866-\$ or US-0860716-\$). did.	US-PGPUB; USPAT	OR	OFF	2006/03/07 13:14
S61	0	S60 and "three protrusion"	US-PGPUB; USPAT	OR	ON	2006/03/07 13:15
S62	2052	137/558,565.17,565.01,202.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/03/07 13:15
S63	0	S62 and "three protrusion"	US-PGPUB; USPAT	OR	ON	2006/03/07 13:15
S64	518	220/562.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/03/07 14:28
S65	0	220/DIG24.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/03/07 13:44
S66	82	220/DIG.24	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/03/07 13:46
S67	10	("2086134"   "3193286"   "3845952"   "3887179"   "3953024").PN. OR ("4281830").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/07 13:55

## EAST Search History

S68	4977	weld adj material	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/03/07 14:28
S69	544	S68 and material same mm	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/03/07 14:29
S70	196	S69 and tank	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/03/07 14:47
S71	2	"20030034069"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/03/07 15:09
S72	4	"6520200"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/03/07 15:09
S73	8	("20020011265"   "20020121300"   "3187935"   "4852761"   "6336466").PN. OR ("6520200"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/07 15:10